

EDCL SERIES ELECTRIC CHAIN HOIST

DUAL SPEED - CYLINDER CONTROL



Applications

- ✓ Used in construction, engineering, manufacturing, fabrication
- ✓ Ideal for the assembly line, work station

Features

- ✓ This compact single phase Electric Hoist available in single or dual speed, is ideal for lifting small loads that are too heavy to be handled manually.
- ✓ Cylinder control provides the operator with at-hook control at the lifting point.
- ✓ The EDL range of single phase hoists from KITO feature heavy duty motors with automatic load brake and overload clutch, an IP54 rated lightweight compact aluminium body.
- ✓ 30% ED rating.
- ✓ Patented 'Friction Clutch' allows for reliable overload protection and safety.
- ✓ Upper Limit Switch.
- ✓ Motor has high performance mechanical brake for safe stopping.
- ✓ Nickel plated load chain allows for added resistance to rust and wear.

Light-weight, high-speed lifting with the flexibility of variable speeds. ED hoists are small enough to be portable, easily serviceable and provide industry-leading quality.

Capacity: 100 – 240kg

Options



Push Trolley
(for max. 480kg)



Mini Trolley TMH25
(for 60 - 240kg)
Part No. 48350

EDCL Series Electric Chain Hoist - Dual Speed

Outline

Rated capacity:	100kg to 240kg
Voltage:	240V 50Hz
Control voltage:	Low voltage control is standard
Motor insulation:	Class F
Enclosure:	Dual speed - IP54 (dust proof and water protected) Cylinder - IP44
Suspension varieties:	Hook, universal trolley, manual trolley
Operating temperature:	-20 to 40°C
Operating humidity:	85% RH or less

Specifications

Capacity		Model	Standard Lift (m)	Lift Speed (m/min)	Headroom (mm)	Load Chain dia (mm) x falls	Weight (kg)	Load Chain Dia x Pitch (mm)	Load Chain Part No.
100kg		LEDCL10SD	1.8	13.0/3.0	945	4.0 x 1	15	4.0x12.0	48351
240kg		LEDCL24SD	1.8	13.5/3.0	960	4.0 x 1	19	4.0x12.0	48351

Applications



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